

10/561813

IAP20 Res'd PCT/PTO 21 DEC 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of :
Isabelle FALLAIS et al. : **Mail Stop: PCT**
Serial No. NEW : Attorney Docket No. 2005_2020A
Filed December 21, 2005 :

RADIATION-CURABLE COMPOSITIONS
FOR PIGMENTED INKS
[Corresponding to PCT/EP2004/009517
Filed August 26, 2004]

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicants request consideration of the reference listed on attached form PTO-1449 and any additional information identified below in paragraph 3. A legible copy of each reference listed on the Form PTO-1449 is enclosed, except a copy is not provided for:

- ☒ each U.S. Patent and U.S. Patent application publication;
- ☒ each reference previously cited in the international application
PCT/EP2004/009517; and/or
- ☐ each reference previously cited in prior parent application Serial No.
_____.

1a. ☒ This Information Disclosure Statement is submitted:

within three months of the filing date (or of entry into the National Stage) of the
above-entitled application, **or**

ATTACHMENT B

before the mailing of a first Office Action on the merits or the mailing of a first Office Action after the filing of an RCE,

and thus no certification and/or fee is required.

1b. ☐ This Information Disclosure Statement is submitted

after the events of above paragraph 1a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the application, and thus:

(1) ☐ the certification of paragraph 2 below is provided, **or**

(2) ☐ the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

1c. ☐ This Information Disclosure Statement is submitted:

after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:

the certification of paragraph 2 below is provided, and

the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

2. It is hereby certified

- a. ☐ that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or
- b. ☐ that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement.

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3. ☐ Consideration of the following list of additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.
4. For each non-English language reference listed on the attached form PTO-1449, reference is made to:
- a. ☐ a full or partial English language translation submitted herewith,
 - b. ☒ a foreign patent office (International) search report (in the English language) submitted herewith (Attachment F),
 - c. ☒ the concise explanation contained in the specification of the present application at page 1,
 - d. ☐ the concise explanation set forth in the attached English language abstract,
 - e. ☐ the concise explanation set forth below or on a separate sheet attached to the reference:
5. ☐ A foreign patent office search report citing one or more of the references is enclosed.

Respectfully submitted,

Isabelle FALLAIS et al.

THE COMMISSIONER IS AUTHORIZED
TO SIGN ANY DEFICIENCY IN THE
PRESENT PAPER TO DEPOSIT
INSTRUMENT NO. 25-0075

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December 21, 2005

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FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)
(Use several sheets if necessary)

Date Submitted to PTO: December 21, 2005

ATTY DOCKET NO.
2005_2020ASERIAL NO.
NEW

10/561813

APPLICANT
Isabelle FALLAIS et al.FILING DATE
December 21, 2005

GROUP

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,049,623	09/1991	Dupont			
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	AH	941 305 A	11/1963	GB			
	AI	19 57 358 A	08/1970	DE			
	AJ						
	AK						
	AL						

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

AM	Database WPI Section Ch, Week 197452, Derwent Publications Ltd., Class A13, AN 1974-89481V XP002265686 (abstract of JP 49 094788, September 9, 1974).
AN	Scherzer, T. et al., "Photoinitiator-freie UV-Härtung von Acrylaten" Institut für Oberflächenmodifizierung E.V.- Tätigkeitsbericht 2001/01" February 18, 2003, XP002265684.
AO	"Non Irritation Acrylates for UV/EB Curing" Sartomer Application Bulletin, October 1999 (1999-10), XP 002265685.
AP	"Acrylate-functional styrene-allyl alcohol copolymers useful for energy-curable coatings" Research Disclosure, Kenneth Mason Publications, Vol. 436, No. 89, August 2000, XP 007126636.

EXAMINER

DATE CONSIDERED